

## OVERALL CONFIGURATION OF AN ELECTROPHOTOGRAPHIC SYSTEM

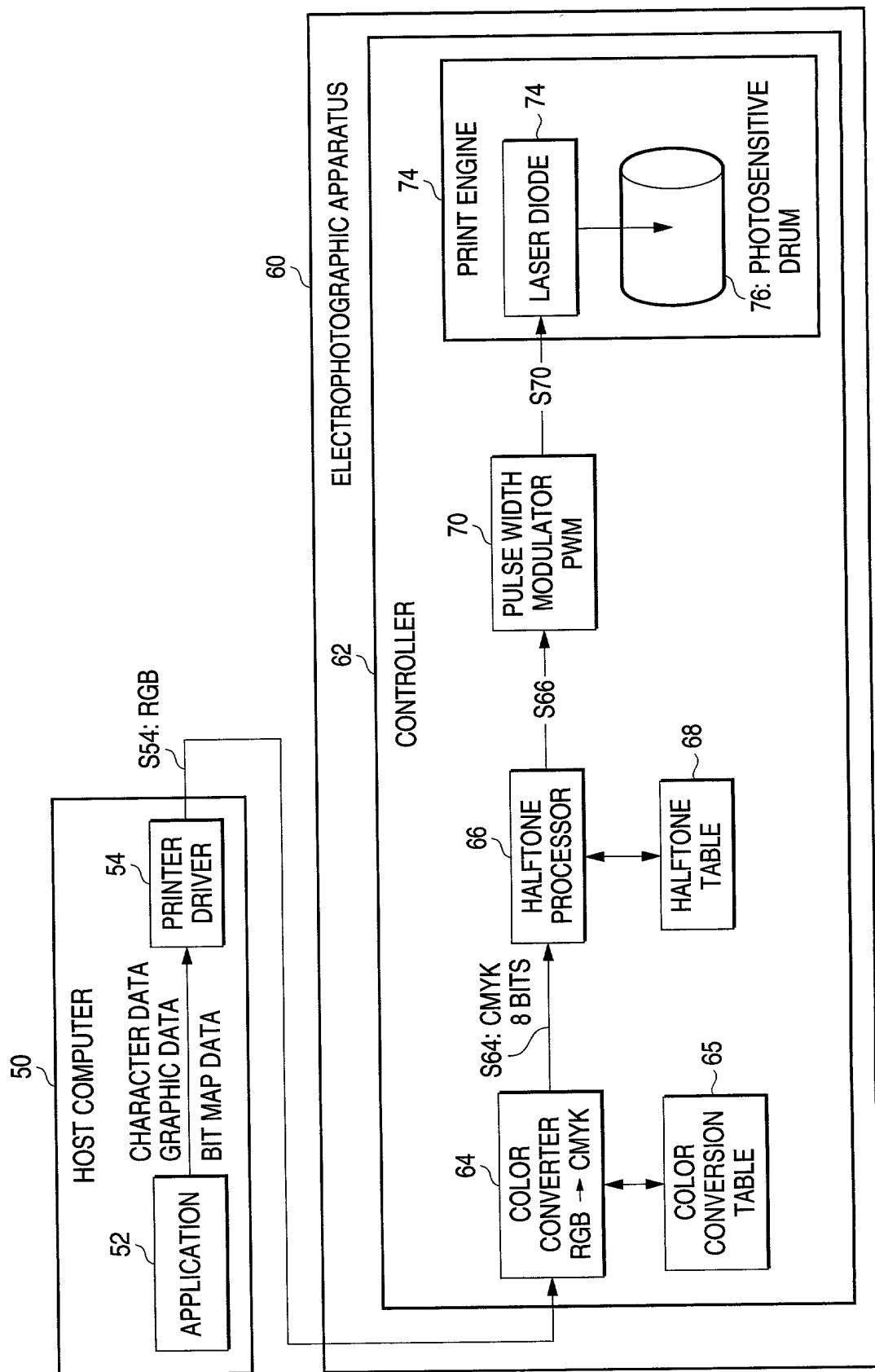


FIG. 2

EXAMPLE HALFTONE TABLE

S64: INPUT DATA  
(TONE DATA)

P00	P01	P02	P03	
P10	P11	P12	P13	
P20	P21	P22	P23	
P30	P31	P32	P33	

21: PATTERN MATRIX

7	5	3	8
3	1	1	6
5	2	2	4
7	4	6	8

22: INDEX MATRIX  
(A TONE FOR A PATTERN RELATIVE TO PULSE WIDTH)

TONE	1	2	3	4	5	6	7	8
0	0	0	0	0	0	0	0	0
63	255	255	0	0	0	0	0	0
64	255	255	0	0	0	0	0	0
127	255	255	255	255	0	0	0	0
128	255	255	255	255	0	0	0	0
191	255	255	255	255	255	255	0	0
192	255	255	255	255	255	255	0	0
255	255	255	255	255	255	255	255	255

FIG. 3

CONVERSION TABLES FOR A CONVENTIONAL COLOR  
 CONVERTER AND A HALFTONE PROCESSOR

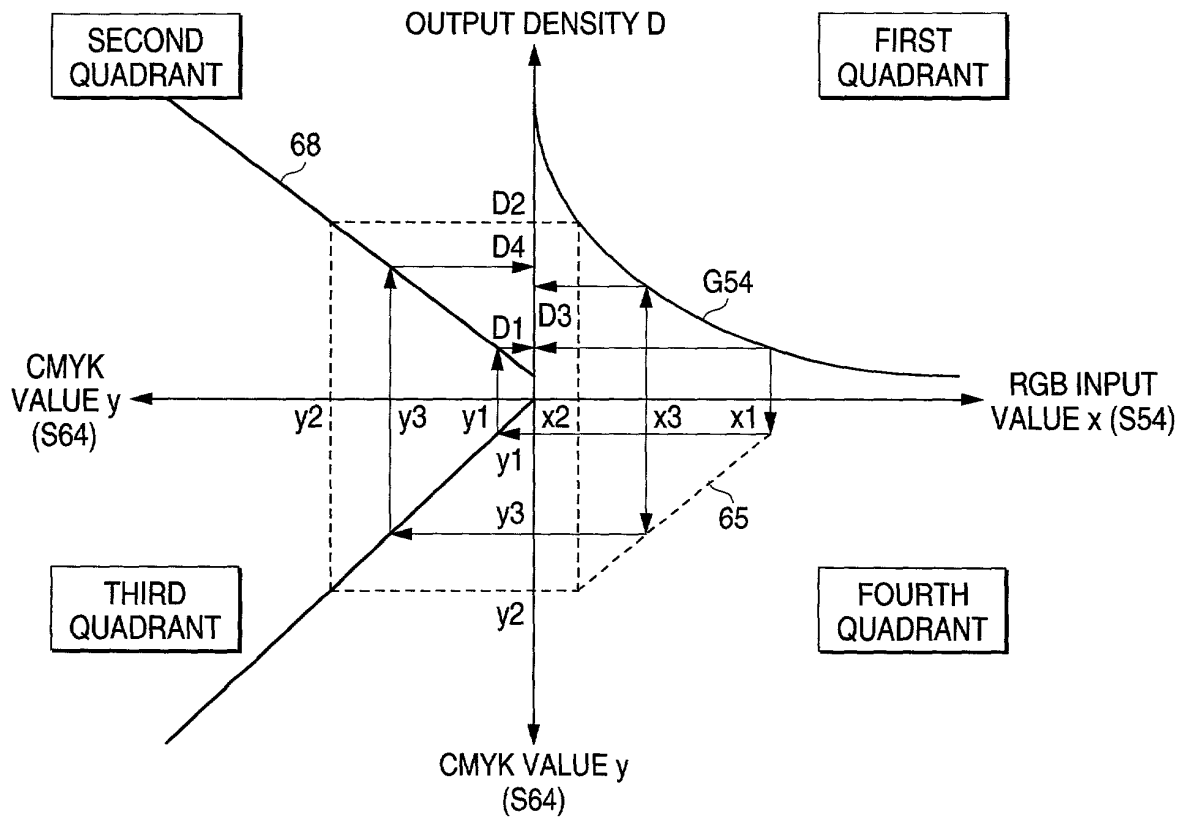


FIG. 4

CONVERSION TABLES FOR A COLOR  
CONVERTER AND A HALFTONE PROCESSOR

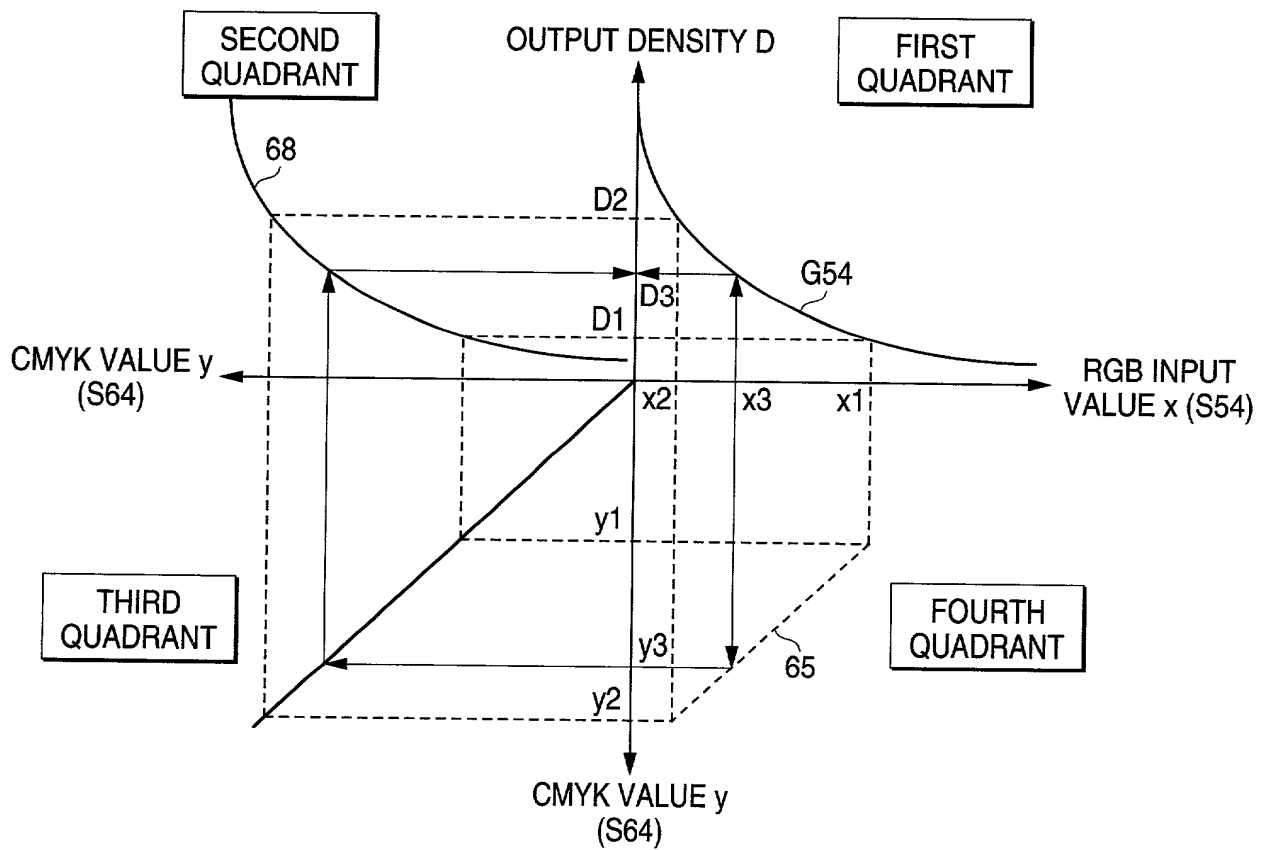
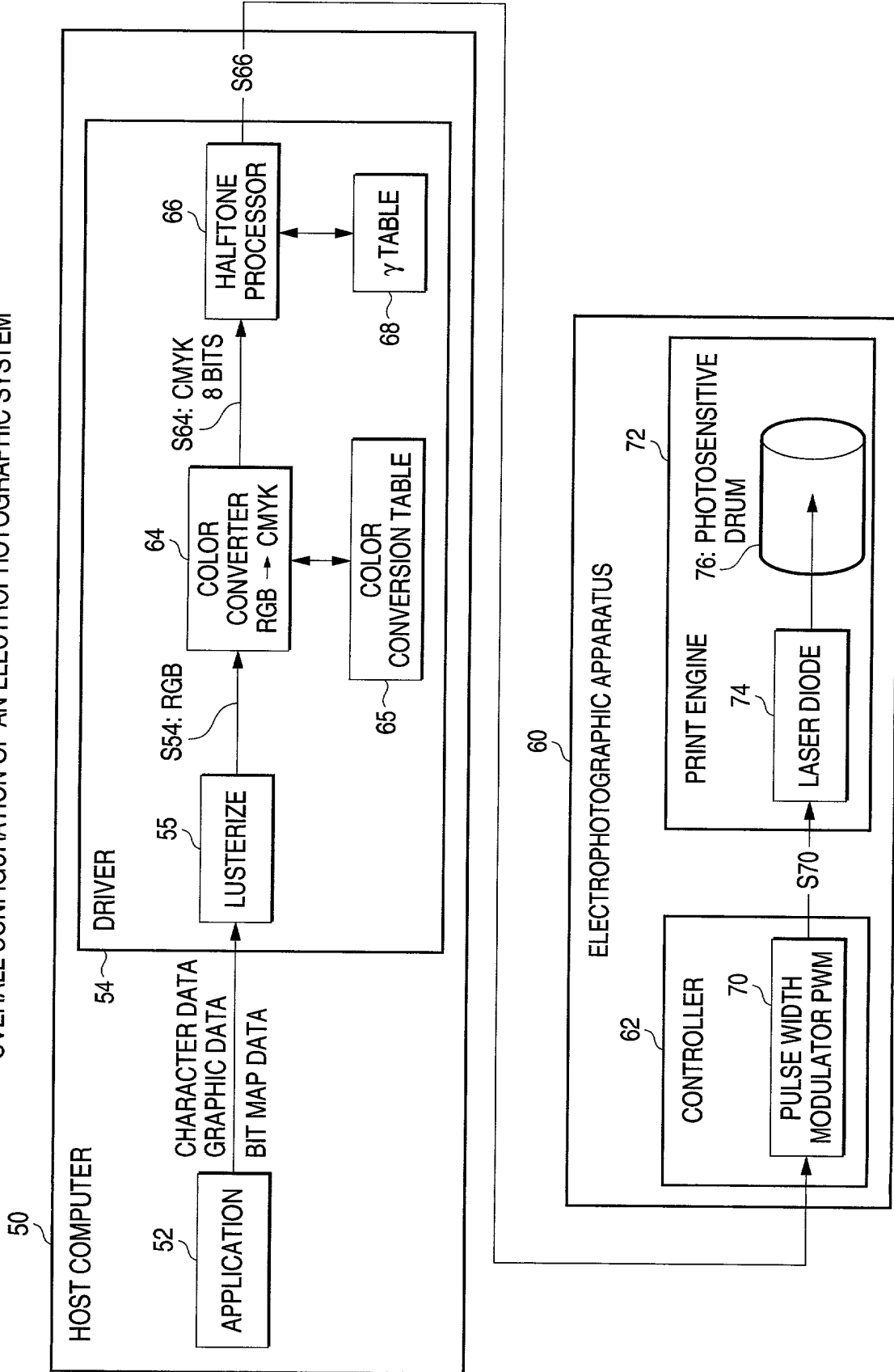


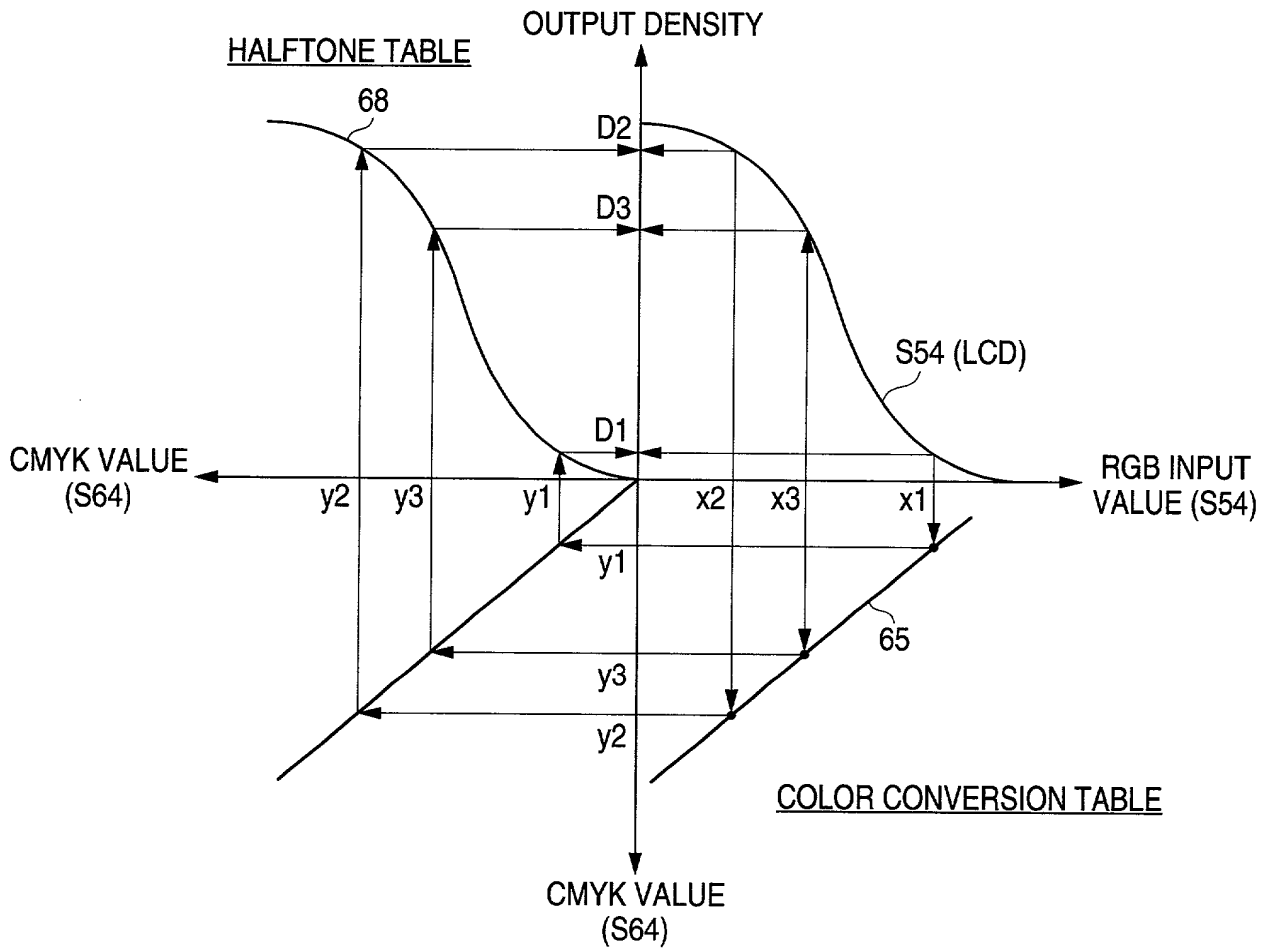
FIG. 5

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**FIG. 6**

WHEN RGB IS USED FOR LCD



**FIG. 7**

WHEN CMYK IS USED FOR PRINTING

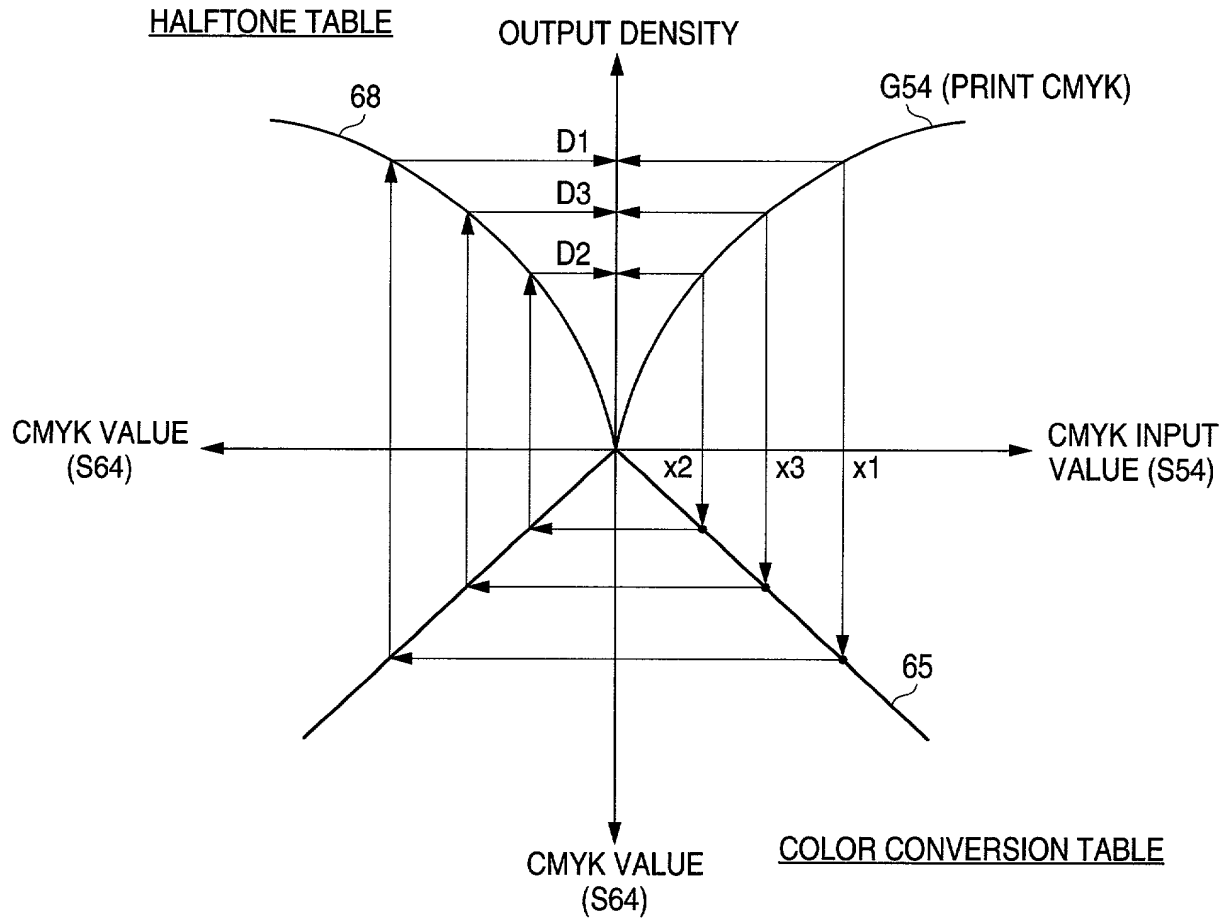
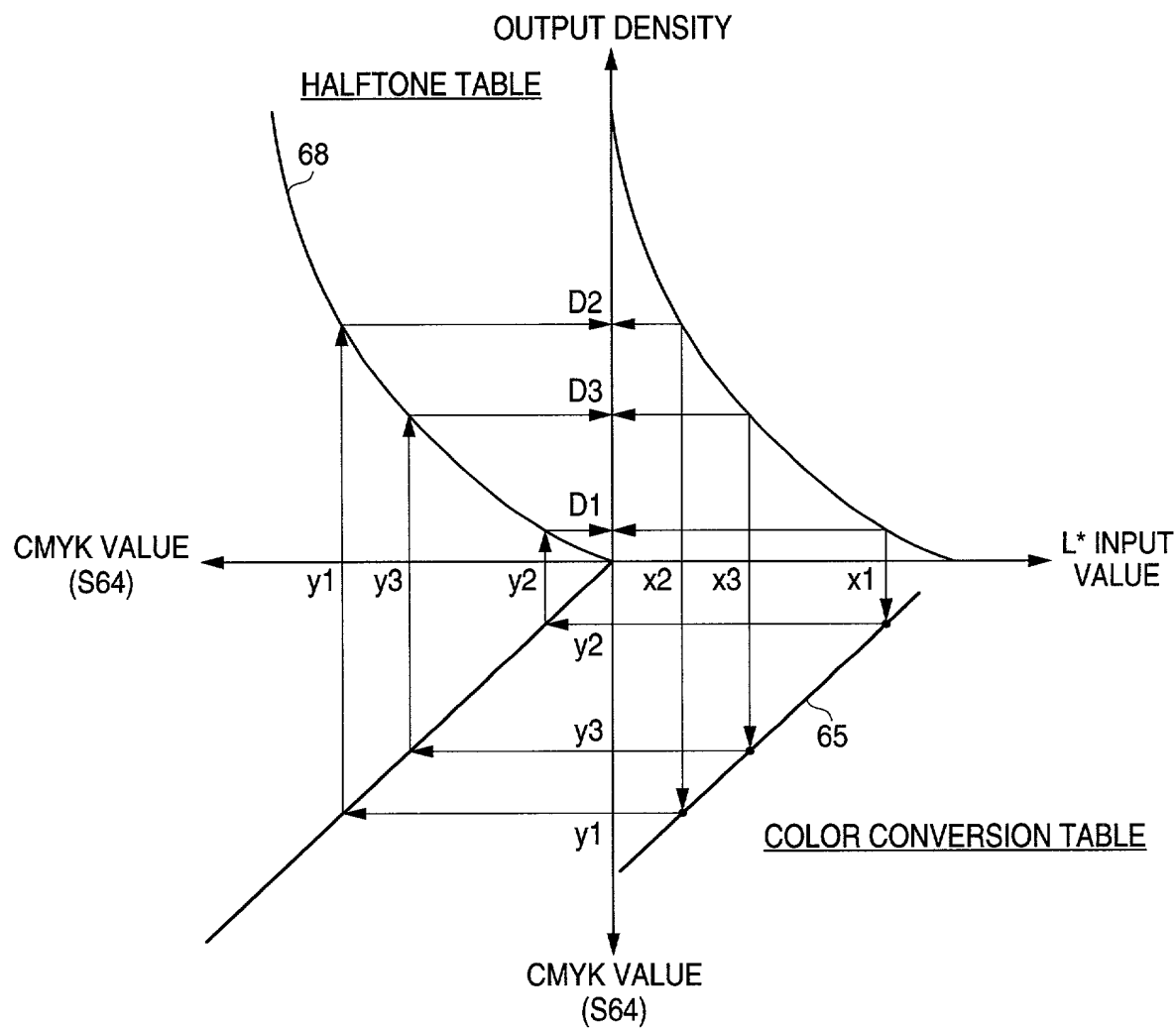


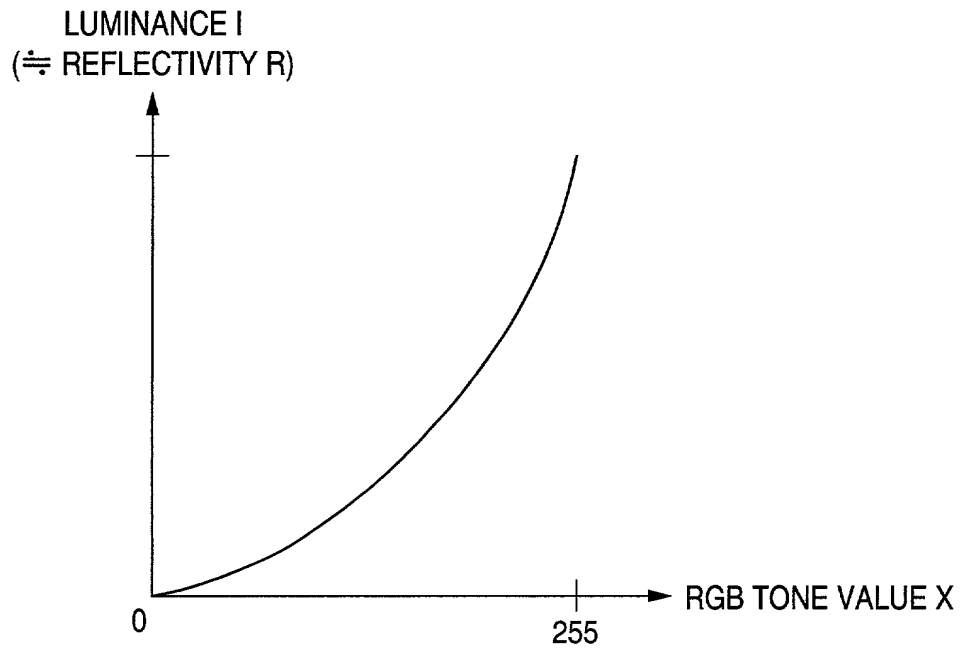
FIG. 8

WHEN CIELab IS USED





**FIG. 9**



**FIG. 10**

